Sheet

Substitute for form 1449A/PTO (Modified)

ÍNFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

3

Complete if Known		
pplication Number	09/653,767	
ling Date	September 1, 2000	_

Scott T. ALLAN First Named Inventor

3629 Art Unit

Attorney Docket Number

Ouellette, Jonathan P. Examiner Name

A-68678 (467766-00093)

JUL 3 0 20104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
fro	A1	5,025,372	06-18-1991	Burton et al.	
110	A2	5,120,906	06-09-1992	Protheroe et al.	
112	A3	5,144,115	09-01-1992	Yoshida	
//i	A4	5,380,958	01-10-1995	Protheroe et al.	
/h	A5	5,448,044	09-05-1995	Price et al.	
120	A6	5,459,306	10-17-1995	Stein et al.	
1/h	A7	5,561,282	10-01-1996	Price et al.	
1/4	A8	5,642,485	06-24-1997	Deaton et al.	
1	A9	5,739,512	04-14-1998	Tognazzini	
1 10	A10	5,761,650	06-02-1998	Munsil et al.	
1/10	A11	5,806,045	09-08-1998	Biorge et al.	
V/A	A12	5,910,988	06-08-1999	Ballard	
019	A13	6,009,411	12-28-1999	Kepecs	
Ad	A14	6,047,269	04-04-2000	Biffar	
115	A15	6,070,147	05-30-2000	Harms et al.	·
N	A16	6,076,068	06-13-2000	DeLapa et al.	
100	A17	6,101,482	08-08-2000	DiAngelo et al.	
N	A18	6,233,682 B1	05-15-2001	Fritsch	
· Ore	A19	6,246,997 B1	06-12-2001	Cybul et al.	
MX	A20	6,249,773 B1	06-19-2001	Allard et al.	
110	A21	6,317,650 B1	11-13-2001	Powell et al.	
105	A22	6,336,099 B1	01-01-2002	Barnett et al.	
Ino	A23	6,341,353 B1	01-22-2002	Herman et al.	
100	:A24	6,415,261 B1	07-02-2002	Cybul et al.	
1/11	A25	6,424,949 B1	07-23-2002	Deaton et al.	
110	A26	6,443,839 B2	09-03-2002	Stockdale et al.	
Asi	A27	6,456,981 B1	09-24-2002	Dejaeger et al.	
1/19	A28	6,490,602 B1	12-03-2002	Kraemer	
110	A29	6,540,137 B1	04-01-2003	Forsythe et al.	·
1/10	A30	6,543,683 B2	04-08-2003	Hoffman	
810	A31	6,574,606 B1	06-03-2003	Bell et al.	
146	A32	6,598,026 B1	07-22-2003	Ojha et al.	
1/11	A33	6,609,106 B1	08-19-2003	Robertson	
13	A34	6,611,814 B1 //	08-26-2003	Lee et al.	
18	A35	2003/0095646 1	05-22-2003	Paschini	

Date Considered Examiner

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English Language Translation is attached.

Substitute PTO/SB/08A-B (08-03) JUL 2 8 2004 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE. Complete if Known ubstitute for form 1449A/PTO (Modified) March of 09/653,767 Application Number INFORMATION DISCLOSURE September 1, 2000 Filing Date STATEMENT BY APPLICANT Scott T. ALLAN First Named Inventor 3629 Art Unit (use as many sheets as necessary) Ouellette, Jonathan (Examiner Name A-68678 (467766-00093) Attorney Docket Number 3 2 of Sheet

er	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
	B1	EP 0 474 360 A2	03-11-1992	Visa International Service Assoc		
_	B2	EP 1 195 706 A2	04-10-2002	NCR International, Inc.		Ŀ
$\overline{}$	B 3	EP 1 195 728 A2	04-2002	NCR International, Inc.		
						ľ.
				·		L
	-					L
						<u> </u>
						Ŀ
						Ŀ
						_
						1
						Ŀ
						╀
						╄
						Ŀ
	·					ļ.
						\perp
•						╀
						1.
•						1
			·			Ŀ
						4
				·		Ŀ
			. ,			4
						1
						4
			ļ			4
						4
			<u> </u>			4
						Ŀ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include capy of this form with next communication to applicant.

Applicant's unique attation designation number (optional).

*Examiner is unique attation designation number (optional).

*Enter Office that issued the dodument, by the two-letter code (WIPO Standard ST.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.

16 if possible.

*Applicant is to place a check mark here if English Language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

*DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute PTO/SB/08A-B (08-03) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE. Complete if Known Substitute for form 1449A/PTO (Modified) 09/653,767 Application Number Barel **INFORMATION DISCLOSURE** September 1, 2000 Filing Date STATEMENT BY APPLICANT Scott T. ALLAN First Named Inventor 3629 Art Unit (use as many sheets as necessary) Ouellette, Jonathan R型门心 Examiner Name A-68678 (467766-00093) 3 Attorney Docket Number of 3 Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
So	C1 /	Anonymous, "@pos.com Unveils Internet Initiative for Web-Enabling Retail Point-of-Sale", PR Newswire, June 29, 1999, 4 pages.	
1,5	C2 /	Anonymous, "Tech Trends", Progressive Grocer, May 2000. (ABSTRACT)	
br	C3 /	BANK, David "Electronic Commerce Debuts on Internet", Austin American Statesman, April 12, 1994, page E1.	<u></u>
po	C4	BURKE, R., "NCR: Internet Leaders Unite to Define Next Wave in E-Commerce", M2 Presswire, January 20, 2000. (ABSTRACT)	
las	C5 /	CLARK, "A good idea on paper", Chain Store Age, March 2000. (ABSTRACT)	
Ms	C6 /	FERGUSON, O., "NCR Lobbies for Digital Receipts", Computer Dealer News, April 21, 2000. (ABSTRACT)	
No	C7 /	GAGE, Deborah, "Sun: JavaWallet in pocket – Electronic wallet can organize, display transactions, credit data", Computer Reseller News, August 26, 1996, page 74.	
no.	C8 .	GORADIA et al., "NetBill 1994 Prototype", Carnegie Mellon University, 1994, 91 pages.	
1/10	C9	SLIWA, C., "E-receipts on the retail front", Computerworld, January 24, 2000. (ABSTRACT)	
W	C10	SPORICH, B., "Digital receipts could link retail stores, e-commerce", Video Store Magazine, January-February 2000. (ABSTRACT)	
W	C11	STOCK, H., "Not All Are Sold on Web Point of Sale Terminals", American Banker, March 28, 2000. (ABSTRACT)	ŀ
•			<u> </u>
	1		
	 		-
	 		
-			
	+-		
1	+-		
ł	1		

Examiner Considered Signature *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Date

considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁸ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.

18 if possible.

⁹ Applicant is to place a check mark here if English Language Translation is attached.

18 if possible.

¹ Applicant is to place a check mark here if English Language Translation is excurred to other or retain a benefit by the guillic which is to file (and by the continuous description) is required to other or retain a benefit by the guillic which is to file (and by the

18 if possible. "Applicant is to place a check mark here if English Language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.